IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

James E. Darnell, Jr. et al.

SERIAL NO.:

UNASSIGNED

EXAMINER: UNASSIGNED

FILED

HEREWITH

ART UNIT: UNASSIGNED

FOR:

RECEPTOR RECOGNITION FACTORS, PROTEIN SEQUENCES AND

METHODS OF USE THEREOF

STATEMENT

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

Dear Sir:

Applicants submit herewith an Information Disclosure Statement, listing references AA through BU on the attached Form PTO-1449.

This IDS was submitted in parent application USSN 08/212,185 filed March 11, 1994 with copies of all the listed references.

Applicants respectfully request that all copies of the cited references be transferred from the parent case to this continuation application filed herewith.

Respectfully submitted,

David A Jackson

Attorney for Applicant

Reg. No. 26.742

KLAUBER & JACKSON 411 Hackensack Avenue Hackensack, New Jersey 07601 Dated: August 12, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

JAMES E. DARNELL JR. et al.

SERIAL NO.:

08/212,185

EXAMINER:

UNKNOWN

FILED

MARCH 11, 1994

ART UNIT

1812

FOR

RECEPTOR RECOGNITION FACTORS, PROTEIN SEQUENCES

AND METHODS OF USE THEREOF

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the COMMISSIONER OF PATENTS AND TRADEMARKS, WASHINGTON, DC 20231

Sharon E. Crane-Feury, Reg. No. 36,113 (Name of Registered Representative)

Sharon Clane Lewry 4/18/95 (Signature and Date)

HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON, D.C. 20231

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with Applicant's and Applicant's representatives' Duty of Disclosure under 37 CFR § 1.56, and pursuant to 37 CFR § 1.97 and MPEP 717.05(b), Applicant submits herewith documentary information for consideration by the Examiner. Information herein cited is only set forth in fulfillment of Applicant's duty of candor in disclosing all information brought to his attention, and is not an admission that it can be used adversely. Applicant requests that the Examiner, upon reviewing the enclosed materials, initial the enclosed form and return a copy thereof in accordance with the instructions on the form.

The instant application is a continuation-in-part of application 08/212,185, filed September 24, 1993, and claims priority therefrom under 35 U.S.C. § 120. The references on Form-1449 were listed and submitted previously in the prior Information Disclosure Statement of parent Application listed above. Therefore, pursuant to 37 CFR 1.98(d), this Information Disclosure Statement is not accompanied by copies of patent publications or other documents previously submitted to the Office in the above referenced patent application. However, Applicant will gladly provide copies should the Examiner require that the publications be submitted.

Pursuant to 37 C.F.R. § 1.97(b)(3), this Information Disclosure Statement is not accompanied by a fee since it is believed to be filed before the mailing of a first Office Action on the merits. However, should the Office determine otherwise, please charge the required fee to Deposit Account No. 11-1153. A copy of this paper is enclosed for accounting purposes.

It is respectfully requested that the Examiner make these references of record and

indicate consideration thereof by returning a copy of the attached form PTO-1449 with initials or other appropriate marks.

Respectfully submitted,

KLAUBER & JACKSON

Sharon E. Crane-Feury, Ph.D.

Agent for Applicant Registration No. 36,113

KLAUBER & JACKSON 411 Hackensack Avenue Hackensack, NJ 07601 Tel: (201) 487-5800

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
				-		

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AA	Improta et al., 1994, Proc. Natl. Acad. Sci. USA 91:4776-80
АВ	Shuai et al., 1994, Cell 76:821-28
AC	Eck et al., 1993, Nature 362:87-91

EXAMINER:	DATE CONSIDERED:
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO:1449 U.S. Department of Commerce ATTY. DOCKET NO .: SERIAL NO.: IRSY. 7.801 Patent and Trademark Office 600-1-073 CIP 08/212,185 APPLICANT: LIST OF DOCUMENTARY INFORMATION CITED BY APPLICANT JAMES DARNELL ET AL. FILING DATE: MARCH 11, 1994 GROUP: (Use several sheets if necessary 1812

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

other bocoments (metading Addition, Title, Date, Fertiment Pages, Etc.)				
	AD		Felder et al., 1993, Mol. Cell. Biol. 13:1449-55	
	AE		Khan et al., 1993, Proc. Natl. Acad. Sci. USA 90:6806-10	
	AF		Müller et al., 1993, EMBO J. 12:4221-28	
	AG		Müller et al., 1993, Nature 366:129-35	
	н		Pearse et al., 1993, Proc. Natl. Acad. Sci. 90:4314-18	
	Al		Sadowski et al., 1993, Science 261:1739-44	
	AJ		Shuai et al., 1993, Nature 366:580-83	
	AK		Shuai et al., 1993, Science 261:1744-46	
	AL		Songyang et al., 1993, Cell 72:767-78	
	АМ		Watling et al., 1993, Nature 366:166-70	
	AN		Booker et al., 1992, Nature 358:684-87	
	AO		Fu, 1992, Cell 70:323-35	
	АР		Fu et al., 1992, Proc Natl. Acad Sci. USA 89:7840-43	
	AQ		Overduin et al., 1992, Cell 70:697-704	
	AR		Schindler et al., 1992, Proc. Natl. Acad. Sci. USA 89:7836-39	
	AS		Schindler et al., 1992, Science 257:809-13	
	AT		Shuai et al., 1992, Science 258:1808-12	

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	Sheet3	of4
Form PTO:1449 U.S. Department of Commerce IRSY. 7.801 Patent and Trademark Office	ATTY. DOCKET NO.: 600-1-073 CIP	SERIAL NO.: 08/212,185
LIST OF DOCUMENTARY INFORMATION CITED BY APPLICANT	APPLICANT: JAMES DARNELL ET AL.	
(Use several sheets if necessary	FILING DATE: MARCH 11, 1994	GROUP: 1812

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	ОТН	ER DOC	UMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	AU		Velazqez et al., 1992, Cell 70:313-22	
	AV		Decker et al., 1991, Mol. Cell. Bíol. 11:5147-53	
	ÁW		Decker et al., 1991, EMBO J. 10:927-32	
	AX		Kaplan et al., 1991, Nature 350:158-60	
	AY		Kessler and Levy, 1991, J. Biol. Chem. 266:23471-76	
	AZ		Koch et al., 1991, Science 252:668-74	
	ВА		Lew et al., 1991, Mol. Cell. Biol. 11:182-91	
	вв		McKendry et al, 1991, Proc. Natl. Acad. Sci. USA 88:11455-59	
	ВС		Qureshi et al., 1991, J. Biol. Chem. 266:20594-97	
	BD		Fu et al., 1990, Proc. Natl. Acad. Sci. USA 87:8555-59	
	BE		Kessler et al., 1990, Genes Dev. 4:1753-65	
	BF		Lee et al., 1990, Mol. Cell. Biol. 10: 1982-88	
	BG		Levy and Darnell, 1990, The New Biologist 2:923-28	
	ВН		Reich and Pfeffer, 1990, Proc. Natl. Acad. Sci. USA 87:8761-65	
	BI		Uzé et al., 1990, Cell 60:225-34	
EXAMINER:			DATE CONSIDERED:	

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(Use several sheets if necessary Filing DATE: GROUP: MARCH 11, 1994 1812

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
	ВЈ		Dale et al., 1989, Proc. Natl. Acad. Sci. USA 86:1203-7	
	BK		Decker et al., 1989, EMBO J. 8:2009-14	
	8L		Levy et al., 1989, Genes Dev. 3:1362-71	
·	ВМ		Lew et al., 1989, Mol. Cell. Biol. 9:5404-11	
	BN		Aguet et al., 1988, Cell 55:273-80	
	во		Levy et al., 1988, Genes Dev. 2:383-93	
	8P		Rudd et al., 1988, Proc. Natl. Acad. Sci. USA 85:5190-94	
	ВQ		Veillette et al., 1988, Cell 55:301-8	
	BR		Celis et al., 1987, Leukemia 1:800-13	
	BS		Leung et al., 1987, Nature 330:537-43	
	вт		Chodosh et al., 1986, Mol. Cell. Biol. 6:4723-33	
	BU		Friedman et al., 1984, Cell 38:745-55	

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